



Frederick P. Fish
1855-1930

W.K. Richardson
1859-1951

FISH & RICHARDSON P.C.

March 9, 2004

12390 El Camino Real
San Diego, California
92130

Telephone
858 678-5070

Facsimile
858 678-5099

Web Site
www.fr.com

Attorney Docket No.: 10559/913001/P18139/Intel Corporation

Mail Stop Patent Application

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450



Presented for filing is a new original patent application of:

Applicant: BRATIN SAHA

Title: SYNCHRONIZATION OF PARALLEL PROCESSES

Enclosed are the following papers, including those required to receive a filing date under 37 CFR §1.53(b):

	<u>Pages</u>
Specification	18
Claims	9
Abstract	1
Declaration	3
Drawing(s)	3

Enclosures:

- Assignment cover sheet and an assignment, 2 pages, and a separate \$40 fee.
- New disclosure information, including:
Information disclosure statement, 1 pages.
PTO-1449, 1 pages.
References, 6 items (5 of which are attached).
- Postcard.

Basic filing fee	\$770
Total claims in excess of 20 times \$18	\$252
Independent claims in excess of 3 times \$86	\$344
Fee for multiple dependent claims	\$0
Total filing fee:	\$1366

CERTIFICATE OF MAILING BY EXPRESS MAIL

Express Mail Label No. EV399289561US

March 9, 2004

Date of Deposit



BOSTON

DALLAS

DELAWARE

NEW YORK

SAN DIEGO

SILICON VALLEY

TWIN CITIES

WASHINGTON, DC

FISH & RICHARDSON P.C.

Commissioner for Patents
March 9, 2004
Page 2

A check for the filing fee is enclosed. Please apply any other required fees or any credits to deposit account 06-1050, referencing the attorney docket number shown above.

If this application is found to be incomplete, or if a telephone conference would otherwise be helpful, please call the undersigned at (858) 678-5070.

Kindly acknowledge receipt of this application by returning the enclosed postcard.

Please direct all correspondence to the following:

20985

PTO Customer Number

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'W. E. Hunter', with a long horizontal line extending to the right.

William E. Hunter
Reg. No. 47,671
Attorney for Intel Corporation
Enclosures
WEH/rpi
10374249.doc